NOV-21-2005 11:49

NOVARTIS INTELLECT PROP

973 781 8064

P.12

(day/month/year)

US Case TX/4 -32366A

DEC	LARATION AND POWER O	FAT	TORNEY FOR UNITED STAT	ES PATENT	APPLICATION		
B	Original	<u> </u>	Supplemental	_	Substitute		
Му	As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for any line and the inventor entitled.						
and whic	joint inventor (if more than or th a United States patent is s	ought	on the invention entitled				
-	-DIAMINOPYRIMIDINE DI specification of which:	≅RiV.	ATIVES				
	is attached hereto.						
□	was filed on (d	ay/mo	as Application No.				
	and, if this box (D) conta	ins ar	1 ×				
	□ was amended on	(d	ay/month/year)				
囟	was filed as Patent Coop PCT/EP 03/02710	eratio	on 14.03.2003 (day/month/year)	ion No.			
	and, if this box (□) conta □ entered the natio	ins ar nal st	n × age in the United States and v	vas accorde	d Application No.		

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

was amended, subsequent to entry into the national stage, on

Lacknowledge my duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or Patent Cooperation Treaty international filing date of the continuation-in-part application.

PAGE 12/33 * RCVD AT 11/21/2005 11:32:29 AM [Eastern Standard Time] * SVR:USPTO-EFXRF-5/24 * DNIS:7466695 * CSID:973 781 8064 * DURATION (mm-ss):06-104 /1

and, if this box (1111) contains an ×

us Case

TX/4 -32366A

I hereby claim the benefit under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate listed below and under 35 U.S.C. 365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION	APPLICATION No.	FILING DATE (day/month/year)	P	RIORIT	Y CLAI	MED
(OR P.C.T.)	0206215.6	15.03.2002	Œ	Yes		No
GB	Ų2002 15.0			Yes		No
				Yes		No
				Yes		No
				Yes		No
I hereby claim the benef below: APPLICATION NO.	fit under 35 U.S.C. 119(e)	FILING DATE	vision	al applic	ation(s	i) liste
	•	(day/month/year)				

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) listed below and under 35 U.S.C. 365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below:

	Little J Chalon	Status (Pending,	Interna	itional
United States Application No.	1 111113	Abandoned or U.S. Patent No.)	Application No.	and Filing Date (day/month/year)
	(day/month/year)	Patenti (40.)		

I hereby appoint all of the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If this box (\Box) contains an $x \boxtimes$, I hereby authorize the registered practitioners associated with Customer No 001095 and any others acting on my behalf to take any action relating to this application based on communications from Corporate Intellectual Property of Novartis International AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please send all correspondence relating to this application to the address associated with Customer No. 001095.)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first joint inventor	Rolf BAENTELI	
Inventor's signature	No Haure Date	(day/month/year)
Residence	4056 Basel, Switzerland	
Citizenship	Switzerland	
Post Office Address	Davidsbodenstrasse 64 4056 Basel Switzerland	
Full name of second joint inventor, if any	Gerhard ZENKE	
Inventor's signature	Cerland Date	Ze.g.Zee4
Residence	79618 Rheinfelden, Germany	
Citizenship	Germany	
Post Office Address	Adolf Glattacker-Strasse 8 79618 Rheinfelden Germany	

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

ð) Full name of third Nigel Graham COOKE joint inventor, if any Date Inventor's signature 4104 Oberwil, Switzerland Residence **Great Britain** Citizenship Tichelengraben 13 Post Office Address 4104 Oberwii Switzerland. Full name of fourth Rudolf DUTHALER joint inventor, if any Date Inventor's signature (day/month/year) 4126 Bettingen, Switzerland, Residence Switzerland Citizenship Girenhaldenweg 17 Post Office Address 4126 Bettingen Switzerland 50 Full name of fifth Gebhard THOMA joint inventor, if any Date Inventor's signature (day/month/year) 79540 Lörrach, Germany Residence Germany Citizenship Talweg 32 Post Office Address 79540 Lörrach

Germany

Full name of sixth joint inventor, if any	Anette VON MATT		
Inventor's signature	Andle on Met	_ Date _	24 .1 . ?co 노 (day/month/year)
Residence	4105 Biel-Benken, Switzerland		
Citizenship	Germany		
Post Office Address	Fichtlirain 38 4105 Biel-Benken Switzerland		
Full name of seventh joint inventor, if any	Toshiyuki HONDA		
Inventor's signature		_ Date	(day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0061, Japan		
Citizenship	Japan		
Post Office Address	20-17, Inarimae Tsukuba-shi Ibaraki Pref. 305-0061 Japan		
Full name of eighth joint inventor, if any	Naoko MATSUURA		
Inventor's signature		Date	(doubernth (year)
<u> </u>			(day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0005, Japan		
Citizenship	Japan		
Post Office Address	2-4-1-507, Amakubo Tsukuba-shi, Ibaraki Pref. 305-0005		

Japan

Full name of ninth joint inventor, if any	Kazuhiko NONOMURA		
		Date	
Inventor's signature		- -	(day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0831, Japan		
Citizenship	Japan		
Post Office Address	66-1-D, Nishiohashi Tsukuba-shi, Ibaraki Pref. 305-0831 Јарап		
Full name of tenth joint inventor, if any	Osamu OHMORI		
Inventor's signature		_ Date	(day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0047, Japan		
Citizenship	Japan		
Post Office Address	2-4-6-406, Sengen Tsukuba-shi Ibaraki Pref. 305-0047 Japan		
Full name of eleventh joint inventor, if any	Ichiro UMEMURA		
Inventor's signature		Date 	(day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0051, Japan		
Citizenship	Japan		
Post Office Address	2-3-7-406, Ninomiya Tsukuba-shi Ibaraki Pref. 305-0051 Japan		

NOVARTIS INTELLECT PROP

10 507060 Rec'd PCT/PTO 13 JUN 2005

us Case

TX/4 -32366A

DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

M Ori	ginal	☐ Supplemental	☐ Substitute
My resident in the second in t	ve I am the original, first an int inventor (if more than on a United States patent is so IAMINOPYRIMIDINE DE	and citizenship are as stated b d sole inventor (if only one nal a name is listed below) of the s ught on the invention entitled	elow next to my name, and me is listed below) or an original, first ubject matter which is claimed and for
the sp	ecification of which:		
	is attached hereto.		
	was filed on	y/month/year) as Application	No
	and, if this box () contain	ns an ×	
	was amended on	(day/month/year)	
Œ	was filed as Patent Coops PCT/EP 03/02710	eration Treaty International App	lication No. 14.03.2003
,	and, if this box (contain entered the nation	ns an × nal stage in the United States a	and was accorded Application No.
	and, if this box (□) conta □ was amended, so	ins an × ubsequent to entry into the nati	onal stage, on(day/month/year)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or Patent Cooperation Treaty international filing date of the continuation-in-part application.



US Case

TX/4 -32366A

I hereby claim the benefit under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate listed below and under 35 U.S.C. 365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	PRIORIT	Y CLAIMED
GB	0206215.6	15.03.2002	Yes	□ No
			Yes	□ No
			🛚 Yes	□ No
			☐ Yes	□ No
•			☐ Yes	□ No
I hereby claim the benefi below:	it under 35 U.S.C. 119(e) o	of any United States prov	isional applic	cation(s) listed
APPLICATION NO.		FILING DATE (day/month/year)		

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) listed below and under 35 U.S.C. 365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below:

	United States	Status (Pending,	Interna	ational
United States Application No.	Filing Date (day/month/year)	Abandoned or U.S. Patent No.)	Application No.	and Filing Date (day/month/year)

I hereby appoint all of the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If this box (\Box) contains an $x \boxtimes$, I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from Corporate Intellectual Property of Novartis International AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please send all correspondence relating to this application to the address associated with Customer No. 001095.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first joint inventor	Rolf BAENTELI		
Inventor's signature		Date	(day/month/year)
Residence	4056 Basel, Switzerland		
Citizenship	Switzerland		
Post Office Address	Davidsbodenstrasse 64 4056 Basel Switzerland		
Full name of second joint inventor, if any	Gerhard ZENKE		
Inventor's signature		Date	(day/month/year)
Residence	79618 Rheinfelden, Germany		
Citizenship	Germany		
Post Office Address	Adolf Glattacker-Strasse 8 79618 Rheinfelden Germany		

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

Full name of third joint inventor, if any	Nigel Graham COOKE		
Inventor's signature		Date _	(day/month/year)
Residence	4104 Oberwil, Switzerland		
Citizenship	Great Britain		
Post Office Address	Tichelengraben 13 4104 Oberwil Switzerland		
Full name of fourth joint inventor, if any	Rudolf DUTHALER		
Inventor's signature	•	Date .	(day/month/year)
			(co)
Residence	4126 Bettingen, Switzerland,		
Citizenship	Switzerland		
Post Office Address	Girenhaldenweg 17 4126 Bettingen Switzerland		
Full name of fifth joint inventor, if any	Gebhard THOMA		
Inventor's signature		Date	
-			(day/month/year)
Residence	79540 Lörrach, Germany		
Citizenship	Germany		
Post Office Address	Talweg 32 79540 Lörrach		

			<u></u>
Full name of sixth joint inventor, if any	Anette VON MATT		
Inventor's signature		Date _	(day/month/year)
Residence	4105 Biel-Benken, Switzerland		
Citizenship	Germany		
Post Office Address	Fichtilrain 38 4105 Biel-Benken Switzerland		
	720		
Full name of seventh joint Inventor, if any	Toshiyuki HONDA		
Inventor's signature	Toshque Horda	Date	28/ 69 / 2004 (day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0061, Japan		
Citizenship	Japan	r	
Post Office Address	20-17, Inarimae Tsukuba-shi Ibaraki Pref. 305-0061 Japan		
Full name of eighth joint inventor, if any	Naoko MATSUURA		
Inventor's signature	Naoko Matsuura	Date —	28/09/2004 (day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0005, Japan		
Citizenship	Japan		
Post Office Address	2-4-1-507, Amakubo Tsukuba-shi, Haraki Braf, 305-0005		

Japan

TX/4 -32366A Case US

Full name of ninth Kazuhiko NONOMURA joint inventor, if any Inventor's signature Tsukuba-shi, Ibaraki Pref. 305-0831, Residence Japan Japan Citizenship 66-1-D, Nishiohashi Post Office Address Tsukuba-shi, Ibaraki Pref. 305-0831 Japan $-\infty$ Full name of tenth Osamu OHMORI joint inventor, if any Date Inventor's signature (day/month/year) Tsukuba-shi, Ibaraki Pref. 305-0047, Residence Japan Citizenship Japan 2-4-6-406, Sengen Post Office Address Tsukuba-shi Ibaraki Pref. 305-0047 Japan -60 Full name of eleventh Ichiro UMEMURA joint inventor, if any Inventor's signature Tsukuba-shi, Ibaraki Pref. 305-0051, Residence Japan Citizenship Japan 2-3-7-406, Ninomiya Post Office Address Tsukuba-shi Ibaraki Pref. 305-0051 Japan

Post Office Address

3 Full name of twelfth Klaus HINTERDING joint inventor, if any Date Inventor's signature 79599 Wittlingen, Germany Residence Germany Citizenship Am Oelbachgraben 6 Post Office Address 79599 Wittlingen Germany Full name of thirteenth Christos PAPAGEORGIQU joint inventor, if any Date Inventor's signature 68400 Riedlsheim Residence France Citizenship

Rue Castelnau 25b

68400 Riedisheim

France

Full name of twelfth joint inventor, if any	Klaus HINTERDING		
Inventor's signature		Date	(day/month/year)
Residence	79599 Wittlingen, Germany		
Citizenship	Germany		
Post Office Address	Am Oelbachgraben 6 79599 Wittlingen Germany		
Full name of thirteenth joint inventor, if any	Christos PAPAGEORGIOU		
Inventor's signature		Date .	(day/month/year)
Residence	68400 Riedisheim		
Citizenship	France	٠	
Post Office Address	Rue Castelnau 25b 68400 Riedisheim France		

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

□ BLACK BORDERS
□ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
□ FADED TEXT OR DRAWING
□ BLURRED OR ILLEGIBLE TEXT OR DRAWING
□ SKEWED/SLANTED IMAGES
□ COLOR OR BLACK AND WHITE PHOTOGRAPHS
□ GRAY SCALE DOCUMENTS
□ LINES OR MARKS ON ORIGINAL DOCUMENT
□ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

IMAGES ARE BEST AVAILABLE COPY.

☐ OTHER:

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.